



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lie-Fen Shyur et al.
Serial No. : 10/773,455
Filed : February 6, 2004
Title : TRUNCATED 1,3-1,4-BETA-D-GLUCANASE

Art Unit : 1652
Examiner : Yong D. Pak
Conf. No. : 3601

MAIL STOP MISSING PARTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES**

In response to the communication dated August 15, 2006 (copy enclosed), Applicants submit herewith a substitute Sequence Listing in computer readable form as required by 37 CFR 1.825(d) to replace the damaged disc previously filed.

I hereby state that the content of the substitute copy of computer-readable form of the Sequence Listing, submitted in accordance with 37 CFR § 1.825(d) is identical to that originally filed.


Please apply any charges to deposit account 06-1050, referencing attorney docket 08919-111001.

Respectfully submitted,

Date: 10-5-2006

PTO Customer No. 26161
Fish & Richardson P.C.
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

21443255.doc


Jianming Hao
Reg. No. 54,694

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 5, 2006
Date of Deposit

Signature


Debbie Nast
Typed or Printed Name of Person Signing Certificate



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/773,455	02/06/2004	Lie-Fen Shyur	08919-111001 / 14A-890529

26161
FISH & RICHARDSON PC
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 3601
FORMALITIES
LETTER

Date Mailed: 08/15/2006

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.


To Download Patentin Software, visit <http://www.uspto.gov/web/patents/software.htm>

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.


Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382
PART 1 - ATTORNEY/APPLICANT COPY

8/18/2006